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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	2501044-991010
First Inventor	Roger Sippl
Title	A Method, System And Article Of Manufacture For Creating Composite Objects And Executable User Interfaces..Metadata
Express Mail Label No.	EV 324950343 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
Applicant claims small entity status.
See 37 CFR 1.27.
2. Specification [Total Pages: 24]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to sequence listing, a table or a computer program listing appendix
 - Background of the Invention
 - Brief Description of the Drawings(if filed)
 - Detailed description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 39]
5. Oath or Declaration and Power of Attorney [Total Pages 02] Unsigned
 - a. Newly executed (original)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76.

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

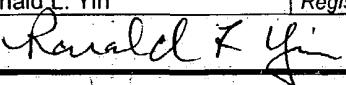
Continuation Divisional Continuation-in-part (CIP) of prior application No. _____ / _____

Prior application information: Examiner _____ Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18 CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label			or <input type="checkbox"/> Correspondence address below		
Name	Ronald L. Yin				
Address	Gray Cary Ware & Freidenrich 1755 Embarcadero Road				
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NAME (Print/Type)	Ronald L. Yin	Registration No. (Attorney/Agent)	27,607
Signature			Date
			June 24, 2003

324950 U.S. PTO
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06/24/03

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 501.00)

Complete if Known

Application Number	Not yet assigned
Filing Date	June 24, 2003
First Named Inventor	Roger Sippl
Examiner Name	Not yet assigned
Art Unit	Not yet assigned
Attorney Docket No.	2501044-991010

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None

Deposit Account Number 07-1896
Deposit Account Name Gray Cary Ware & Freidenrich LLP

The Commissioner is authorized to: (check all that apply)

Charge (fees) indicated below. Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
1001 750	2001 375	Utility filing fee	375.00
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$ 375.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	11	-20** = 0	X 9 = 0
Independent Claims	06	-3** = 03	X 42 = 126
Multiple Dependent		X	=

Large Entity	Small Entity	Fee Description
Fee Code	Fee Code	Fee (\$)
1202 18	2202 9	Claims in excess of 20 0
1201 84	2201 42	Independent claims in excess of 3 03
1203 280	2203 140	Multiple dependent claim, if not paid ** Reissue independent claims over original patent
1204 84	2204 42	** Reissue claims in excess of 20 and over original patent
1205 18	2205 9	

SUBTOTAL (2) (\$ 126.00)

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES	Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)	
1051 130	2051 65	Surcharge - late filing fee or oath		
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet		
1053 130	1053 130	Non-English specification		
1812 2,520	1812 2,520	For filing a request for ex parte reexamination		
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action		
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action		
1251 110	2251 55	Extension for reply within first month		
1252 410	2252 205	Extension for reply within second month		
1253 930	2253 465	Extension for reply within third month		
1254 1,450	2254 725	Extension for reply within fourth month		
1255 1,970	2255 985	Extension for reply within fifth month		
1401 320	2401 160	Notice of Appeal		
1402 320	2402 160	Filing a brief in support of an appeal		
1403 280	2403 140	Request for oral hearing		
1451 1,510	1451 1,510	Petition to institute a public use proceeding		
1452 110	2452 55	Petition to revive - unavoidable		
1453 1,300	2453 650	Petition to revive - unintentional		
1501 1,300	2501 650	Utility issue fee (or reissue)		
1502 470	2502 235	Design issue fee		
1503 630	2503 315	Plant issue fee		
1460 130	1460 130	Petitions to the Commissioner		
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)		
1806 180	1806 180	Submission of Information Disclosure Stmt		
8021 40	8021 40	Recording each patent assignment per property (times number of properties)		
1809 750	2809 375	Filing a submission after final rejection (37 CFR § 1.129(a))		
1810 750	2810 375	For each additional invention to be examined (37 CFR § 1.129(b))		
1801 750	2801 375	Request for Continued Examination (RCE)		
1802 900	1802 900	Request for expedited examination or of a design application		

Other fee (specify)

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	RONALD L. YIN	Registration No. (Attorney/Agent)	27,607	Telephone 650-833-2437
Signature	Ronald L. Yin		Date	June 24, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Docket No.

2501044-991010

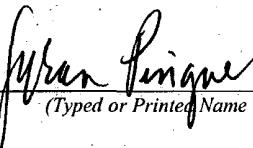
Applicants: Roger Sippl, Chris Maloney, Deborah Scharfetter

Serial No.	Filing Date	Examiner	Group Art Unit
Not Yet Assigned	June 24, 2003	Not Yet Assigned	N/A

Invention:

A METHOD, SYSTEM AND ARTICLE OF MANUFACTURE FOR CREATING COMPOSITE OBJECTS AND EXECUTABLE USER INTERFACES FOR THESE OBJECTS THAT UTILIZE RELATIONSHIPS REPRESENTED BY METADATAI hereby certify that this UTILITY PATENT APPLICATION*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450, Mail Stop Patent Application on June 24, 2003.

*(Typed or Printed Name of Person Mailing Correspondence)*SUSAN C. PINGUE*(Signature of Person Mailing Correspondence)*EV 324950343 US*("Express Mail" Mailing Label Number)*